PCT

REQUEST

The undersigned requests that the present international application be processed

For receiving Office use only			
International Application No.	OCT		
International Filing Date	0 1. 12. 03		
N. C.	受領印		

according to the Patent Cooperation Treaty. Name of receiving Office and "PCT International Application" Applicant's or agent's file reference (if desired) (12 characters maximum) PC-8953 Box No. I TITLE OF INVENTION METHOD OF FORMING RESIST PATTERN, POSITIVE RESIST COMPOSITION, AND LAYERED PRODUCT Box No. II APPLICANT This person is also inventor Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. Facsimile No. TOKYO OHKA KOGYO CO., LTD. 150, Nakamaruko, Nakahara-ku, Kawasaki-shi, Teleprinter No. Kanagawa 211-0012 Japan Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: Japan Japan This person is applicant all designated States all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box for the purposes of: FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only HADA Hideo c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakamaruko, applicant and inventor Nakahara-ku, Kawasaki-shi, Kanagawa 211-0012 Japan inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: Japan Japan This person is applicant for the purposes of: all designated States all designated States except the United States of America the United States the States indicated in the Supplemental Box of America only Further applicants and/or (further) inventors are indicated on a continuation sheet. Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: common agent representative Name and address: (Family name followed by given name; for a legal entity, full official designation.

The address must include postal code and name of country.) Telephone No. 03-5288-5811 10690 Patent Attorney TANAI Sumio Facsimile No. 6490 Patent Attorney SHIGA Masatake 03-5288-5831 10146 Patent Attorney AOYAMA Masakazu Teleprinter No. 9440 Patent Attorney SUZUKI Mitsuyoshi 10605 Patent Attorney YANAI Noriko Agent's registration No. with the Office 2-3-1, Yaesu, Chuo-ku, Tokyo 104-8453 Japan Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) If none of the following sub-boxes is used, this sheet should not be included in the request.					
Name and address: (Family name followed by given name; for a legal em The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of resident MIYAIRI Miwa c/o TOKYO OHKA KOGYO CO., LTD., 150 Nakahara-ku, Kawasaki-shi, Kanagawa 211	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)				
State (that is, country) of nationality:	Chara (d :	Applicant's registration No. with the Office			
Japan	State (that is, country) Japan	y of residence:			
for the purposes of: States the United S		the United States of America only the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of resident KUBOTA Naotaka c/o TOKYO OHKA KOGYO CO., LTD., 150, Nakahara-ku, Kawasaki-shi, Kanagawa 211	he address indicated in this ce is indicated below.) Nakamaruko,	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office			
State (that is, country) of nationality: Japan	State (that is, country, Japan) of residence:			
This person is applicant all designated states all designate the United S		the United States of America only the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name: for a legal ent. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence if the State of the IWAI Takeshi c/o TOKYO OHKA KOGYO CO., LTD., 150 Nakahara-ku, Kawasaki-shi, Kanagawa 211	This person is: applicant only splicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office				
State (that is, country) of nationality: Japan	State (that is, country) Japan	of residence:			
This person is applicant all designated for the purposes of: States all designated the United St		the United States the States indicated in the Supplemental Box			
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence is the applicant of the state of residence if no State of residence is the applicant of the state of the sta	he address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office			
State (that is, country) of nationality:	State (that is, country)	of residence:			
		the United States the States indicated in of America only the Supplemental Box			
Further applicants and/or (further) inventors are indicated on another continuation sheet.					

Box N	o. V	DESIGNATION OF STATES		M	fark the applicable check-boxes below	; at	leas	t one must be marked.	
The fo	llowi	ng designations are hereby made i	ınd	er R	ule 4.9(a):				
		Patent			•				
_			1 C	ami	ois KE Kanya I S Lagatha MW	NA.	.1	i M7 Marambique SD Suda-	
, A	P ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (if other kind of protection or treatment desired, specify on dotted line)								
<u> </u>	RI Pa	Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT							
K E	Re HI SI	European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, HU Hungary, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, RO Romania, SE Sweden, SI Slovenia, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT							
	GA TI of	A Gabon, GN Guinea, GQ Equat O Chad, TG Togo, and any other sprotection or treatment desired,	oria State spec	al Gu e wh cify o	n, CF Central African Republic, CG innea, GW Guinea-Bissau, ML Malich is a member State of OAPI and a on dotted line)	i, M Co	IR N	Mauritania, NE Niger, SN Senegal, cting State of the PCT (if other kind	
					ment desired, specify on dotted line):				
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X CA						•		Sierra Leone	
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		na						Tajikistan	
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		nia			Macedonia				
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💢 GI) Grei	nada	X	ΜZ	Mozambique	X	YU	Serbia and Montenegro	
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					hich have become party to the PCT a				
		·			oublic.of Botswana				
Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all									
other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being									
excind	excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that								

any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

O1 .	N. T.	4
Sheet	NΛ	7

Box No. VI PRIORITY CLAIM							
The priority of the following earlier application(s) is hereby claimed:							
Filing date Number		Where earlier application is:					
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office			
item (1) 02/12/2002	Patent Application 2002-350353	Japan					
item (2)							
item (3)							
item (4)							
item (5)							
Further priority claims	are indicated in the Suppleme	ental Box.					
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as: all items item (1) item (2) item (3) item (4) item (5) other, see Supplemental Box * Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of							
	Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):						
Box No. VII INTERNAT	Box No. VII INTERNATIONAL SEARCHING AUTHORITY						
	arching Authority (ISA) (if t the Authority chosen; the two		Searching Authorities are	competent to carry out the			
Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):							
Date (day/month/year)	Numl	ber Coun	ntry (or regional Office)				
Box No. VIII DECLARA	rions						
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of check-boxes below and indicate in the right column the number of each type of declaration): declarations							
Box No. VIII (i)	Declaration as to the identi	ty of the inventor		:			
Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent:							
Box No. VIII (iii)	Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :						
Box No. VIII (iv)	Declaration of inventorship (only for the purposes of the designation of the United States of America) :						
Box No. VIII (v)	Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:						

Sheet No. ...5....

Box No. IX CHECK LIST; LANGUAGE OF FILING							
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items					
request (including declaration sheets) : 5	 Image: Image: Im	: 2					
sequence listings and/or tables related thereto) : 47	4. copy of general power of attorney; reference number, if any:	. :					
abstract : 7 drawings : 2	5. Statement explaining lack of signature 6. Priority document(s) identified in Box No. VI as item(s):	,					
Sub-total number of sheets: 59. sequence listings:	7. translation of international application into (language):	. :					
tables related thereto : (for both, actual number of sheets if filed in paper form,	8. separate indications concerning deposited microorganism or other biological material	:					
whether or not also filed in computer readable form; see (c) below)	 sequence listings in computer readable form (indicate type and number of carriers) (i) copy submitted for the purposes of international search und 	er (
Total number of sheets : 54 (b) only in computer readable form	Rule 13ter only (and not as part of the international application) (ii) (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for						
(Section 801(a)(i)) (i) ☐ sequence listings	purposes of international search under Rule 13ter (iii) together with relevant statement as to the identity of the copcopies with the sequence listings mentioned in left column	:					
(ii) ☐ tables related thereto (c) ☐ also in computer readable form (Section 801(a)(ii))	10. tables in computer readable form related to sequence listings (indicate type and number of carriers)	-					
(i) ☐ sequence listings (ii) ☐ tables related thereto	 (i) copy submitted for the purposes of international search und Section 802(b-quater) only (and not as part of the international application) 	er onal :					
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(ii) only where check-box (b)(ii) or (c)(ii) is marked in left column additional copies including, where applicable, the copy for purposes of international search under Section 802(b-quate	the (r) :					
sequence listings:	(iii) together with relevant statement as to the identity of the corcopies with the tables mentioned in left column 11. together with relevant statement as to the identity of the corcopies with the tables mentioned in left column	:					
items 9(ii) and/or 10(ii), in right column)							
Figure of the drawings which FIG. A Language of filing of the should accompany the abstract: FIG. A Language of filing of the international application:							
Box No. X SIGNATURE OF APPLICAN' Next to each signature, indicate the name of the person signature.	F, AGENT OR COMMON REPRESENTATIVE ning and the capacity in which the person signs (if such capacity is not obvious from read	ling the request).					
Suno Tanai M. Signita Noniko Tanai TANAI Sumio SHIGA Masatake AOYAMA Masakazu SUZUKI Mitsuyoshi YANAI Noriko							
1. Day of any love in the surrounded	For receiving Office use only						
Date of actual receipt of the purported international application:		rawings:					
Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:							
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:					
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid						
For International Bureau use only							
Date of receipt of the record copy by the International Bureau:		•					